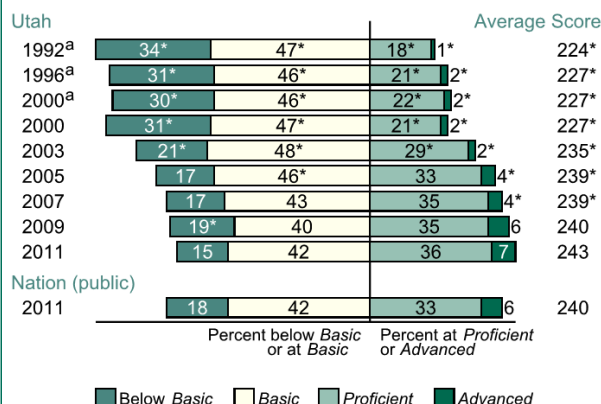


Overall Results

- In 2011, the average score of fourth-grade students in Utah was 243. This was higher than the average score of 240 for public school students in the nation.
- The average score for students in Utah in 2011 (243) was not significantly different from their average score in 2009 (240) and was higher than their average score in 1992 (224).
- In 2011, the score gap between students in Utah at the 75th percentile and students at the 25th percentile was 38 points. This performance gap was not significantly different from that of 1992 (38 points).
- The percentage of students in Utah who performed at or above the NAEP *Proficient* level was 43 percent in 2011. This percentage was not significantly different from that in 2009 (41 percent) and was greater than that in 1992 (19 percent).
- The percentage of students in Utah who performed at or above the NAEP *Basic* level was 85 percent in 2011. This percentage was greater than that in 2009 (81 percent) and was greater than that in 1992 (66 percent).

Achievement-Level Percentages and Average Score Results

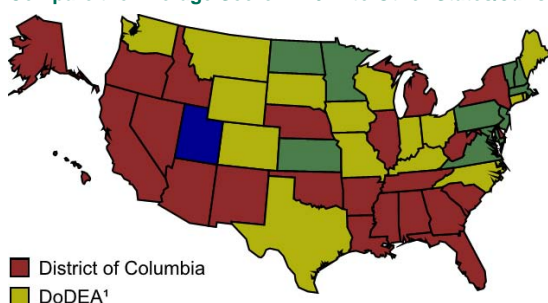


* Significantly different ($p < .05$) from state's results in 2011. Significance tests were performed using unrounded numbers.

^a Accommodations not permitted. For information about NAEP accommodations, see <http://nces.ed.gov/nationsreportcard/about/inclusion.asp>.

NOTE: Detail may not sum to totals because of rounding.

Compare the Average Score in 2011 to Other States/Jurisdictions

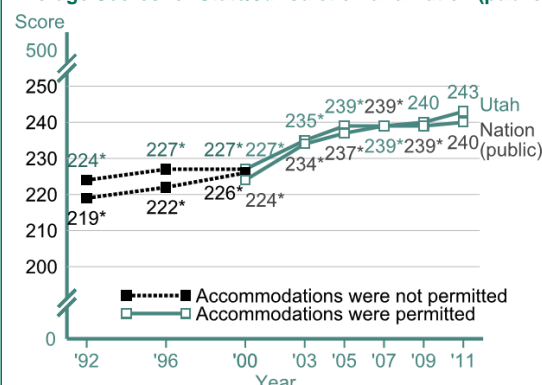


¹ Department of Defense Education Activity (overseas and domestic schools).

In 2011, the average score in **Utah** (243) was

- lower than those in 10 states/jurisdictions
- higher than those in 24 states/jurisdictions
- not significantly different from those in 17 states/jurisdictions

Average Scores for State/Jurisdiction and Nation (public)



* Significantly different ($p < .05$) from 2011. Significance tests were performed using unrounded numbers.

NOTE: For information about NAEP accommodations, see <http://nces.ed.gov/nationsreportcard/about/inclusion.asp>.

Results for Student Groups in 2011

Reporting groups	Percent of students	Avg. score	Percentages at or above Basic	Percent at Proficient	Percent at Advanced
Race/Ethnicity					
White	79	247	90	49	8
Black	2	‡	‡	‡	‡
Hispanic	14	223	64	17	1
Asian	2	241	82	39	14
American Indian/Alaska Native	1	214	54	14	1
Native Hawaiian/Pacific Islander	2	230	72	23	2
Two or more races	1	‡	‡	‡	‡
Gender					
Male	51	244	86	46	9
Female	49	241	84	40	5
National School Lunch Program					
Eligible	38	232	74	28	3
Not eligible	62	249	91	52	9

‡ Reporting standards not met.

NOTE: Detail may not sum to totals because of rounding, and because the "Information not available" category for the National School Lunch Program, which provides free/reduced-price lunches, is not displayed. Black includes African American and Hispanic includes Latino. Race categories exclude Hispanic origin.

Score Gaps for Student Groups

- Data are not reported for Black students in 2011, because reporting standards were not met.
- In 2011, Hispanic students had an average score that was 24 points lower than White students. This performance gap was not significantly different from that in 1992 (20 points).
- In 2011, male students in Utah had an average score that was higher than female students by 3 points.
- In 2011, students who were eligible for free/reduced-price school lunch, an indicator of low family income, had an average score that was 18 points lower than students who were not eligible for free/reduced-price school lunch. This performance gap was not significantly different from that in 1996 (15 points).

NOTE: Statistical comparisons are calculated on the basis of unrounded scale scores or percentages.

SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), various years, 1992–2011 Mathematics Assessments.